

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR
(Other instruct
verse side)CATE*
on re-Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. NM 3802
2. NAME OF OPERATOR SOUTHWESTERN NATURAL GAS, INC. Agent for Paul M. Mershon, Jr.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -
3. ADDRESS OF OPERATOR 900 Building of the Southwest - Midland, Texas 79701		7. UNIT AGREEMENT NAME -
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990' FNL and 990' FEL		8. FARM OR LEASE NAME Mershon Gas Comm. 1
14. PERMIT NO. -		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT Indian Basin (Up. Penn)
		11. SEC., T., R., M., OR BLEK. AND SURVEY OR AREA 21, T-22S, R-23E
		12. COUNTY OR PARISH Eddy
		13. STATE New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. Set 20" OD conductor casing at 13' and cemented with ready-mix.
2. Set 13-3/8" OD casing in 17-1/2" hole at 210' and cemented with 250 sacks of cement. Cement circulated.
3. Set 8-5/8" OD casing at 2160' in 11" hole. Cemented with 600 sacks cement down casing and 1890 sacks of cement, 50 sacks of sand and 5 yards of pea gravel down annulus. Cement circulated.
4. Drilled 7-7/8" hole to total depth of 7631' and set 4-1/2" casing at 7631' and cemented with 350 sacks cement.
5. Selectively perforated sixteen holes from 7467' to 7611'.
6. Treated perforations with 1750 gallons of 15% mud-acid plus.

RECEIVED

DEC 24 1969

RECEIVED

DEC 29 1969

O. C. C.

ARTESIA, OFFICE

18. I hereby certify that the foregoing is true and correct

SIGNED

Paul M. Mershon

TITLE

Operations Manager

DATE

December 22, 1969

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD PURPOSES

DEC 24 1969

Date

ACTING

District Engineer

*See Instructions on Reverse Side